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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/682,895	10/30/2001	Peter M .Gulvin	109177	2331
27074 7:	590 03/17/2004		EXAMINER	
OLIFF & BERRIDGE, PLC.			SORKIN, DAVID L	
P.O. BOX 19928 ALEXANDRIA, VA 22320			ART UNIT	PAPER NUMBER
	-,		1723	

DATE MAILED: 03/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action	09/682,895	GULVIN, PETER M				
Advisory Action	Examiner	Art Unit				
	David L. Sorkin	1723				
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress			
THE REPLY FILED 05 March 2004 FAILS TO PLACE T Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this applid) a timely filed amendment whi al (with appeal fee); or (3) a time	cation. A proper re ch places the appli	ply to a cation in			
	PLY [check either a) or b)]		•			
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Advevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filled is the date for purposes of determining the period of extensions of the shortened (b) above, if checked. Any reply received by the Office later than three moteraned patent term adjustment. See 37 CFR 1.704(b).	isory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI te on which the petition under 37 CFR 1.5 sion and the corresponding amount of the I statutory period for reply originally set in	f the final rejection. E FINAL REJECTION. 136(a) and the appropriate fee. The appropriate ex the final Office action; or	See MPEP e extension fee tension fee under (2) as set forth in			
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF	R 1.191(d)), to avoid dismissal	period set forth in of the appeal.				
2. The proposed amendment(s) will not be entered b						
(a) ☑ they raise new issues that would require further consideration and/or search (see NOTE below);						
(b) ☐ they raise the issue of new matter (see Note to be a second content of the second						
(c) they are not deemed to place the application issues for appeal; and/or						
(d) \square they present additional claims without cancel	ing a corresponding number of	finally rejected clai	ms.			
NOTE: see Detailed Action.						
3. Applicant's reply has overcome the following reject	ction(s):					
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	separate, timely file	d amendment			
The a) affidavit, b) exhibit, or c) request for reconsideration has been considered but does NOT place the application in condition for allowance because:						
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.					
For purposes of Appeal, the proposed amendment(s) a) \boxtimes will not be entered or b) \square will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.						
The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:						
Claim(s) objected to:						
Claim(s) rejected: <u>12-15,19-22 and 33-44</u> .						
Claim(s) withdrawn from consideration:						
8. The drawing correction filed on is a) app	The drawing correction filed on is a) approved or b) disapproved by the Examiner.					
Note the attached Information Disclosure Statement(s)(PTO-1449) Paper No(s)						
10. Other:						

Application No.

Applicant(s)

Application/Control Number: 09/682,895

Art Unit: 1723

DETAILED ACTION

1. The proposed amendment would substantially broaden independent claims 12, 13, 19 and 20, requiring that other references be considered. The proposed claims no longer require that a layer "consists of ...", but merely that a *portion* of the layer(s) "consists of ...". References in which the layer(s) include(s) additional elements would need to be considered.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to David L. Sorkin whose telephone number is 571-272-1148. The examiner can normally be reached on 9:00 -5:30 Mon.-Fri..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wanda L. Walker can be reached on 571-272-1151. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

David Sorkin

David Sollin